

| Ref # | Hits | Search Query                                                                                                                                                             | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1    | 1    | 10/694264                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:06 |
| L2    | 134  | ("600"/\$.ccls. "204"/\$.ccls.) and (electrode same (needle with sensor)) and (glucose analyte)                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:14 |
| L3    | 2    | ("600"/\$.ccls. "204"/\$.ccls.) and ((needle with sensor)) and (glucose analyte) and (absorbent with layer)                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:15 |
| L4    | 12   | ("600"/\$.ccls. "204"/\$.ccls.) and (sensor with (glucose analyte)) and (absorbent with layer)                                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:17 |
| L6    | 0    | ("600"/\$.ccls. "204"/\$.ccls.) and ((sharpened pointed) with (tip edge)) and ((absorbent spreading with layer) and ((analyte glucose oxygen) with (sensor measurement)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:23 |
| L7    | 3    | ("600"/\$.ccls. "204"/\$.ccls.) and ((sharpened pointed) with (tip edge)) and ((absorbent spreading with layer)                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:24 |
| L8    | 24   | ("600"/\$.ccls. "204"/\$.ccls.) and (implant\$ with (glucose analyte oxygen pH) with sensor) and (pointed with tip)                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/15 20:25 |

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| L9  | 47  | ("2408323"   "2576951"   "3964482"   "4340458"   "4396464"   "4515584"   "4627445"   "4637403"   "4684365"   "4684367"   "4697622"   "4805624"   "4886499"   "4902278"   "4953552"   "4970145"   "5070886"   "5079421"   "5090963"   "5122456"   "5160418"   "5165407"   "5193545"   "5231028"   "5242406"   "5267152"   "5286362"   "5298022"   "5322063"   "5387328"   "5399245"   "5422246"   "5425361"   "5443701"   "5497772"   "5515848"   "5527288"   "5543024"   "5545143"   "5547467"   "5562613"   "5567290"   "5569186"   "5697366"   "5976085").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/15 20:28 |
| L10 | 91  | ("3972320"   "4151845"   "4431004"   "4522690"   "4627906"   "4650547"   "4671288"   "4703756"   "4759828"   "4781798"   "4796634"   "4815469"   "4832797"   "4871351"   "4890620"   "4934369"   "4944299"   "4954129"   "5135003"   "5190041"   "5320098"   "5322063").PN. OR ("5497772").URPN.                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/15 20:43 |
| L14 | 6   | ("20030217918" "4953552" "5510266" "5871494" "6352514" "6706159").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/15 20:45 |
| L16 | 1   | "6193873".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/15 22:19 |
| L17 | 18  | ("20020133129"   "20020168290"   "20020185384"   "20020187556"   "20020188184"   "20020188185"   "20030055326"   "5161532"   "5582184"   "5746217"   "5879310"   "5879367"   "5942102"   "6080116"   "6083196"   "6091975"   "6162611"   "6438414").PN. OR ("6793632").URPN.                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/15 21:41 |
| L20 | 145 | ("600"/\$.ccls. "204"/\$.ccls.) and (electrode with (enzyme oxidase dhydrogenase) with (mediator ferricyanide) with layer)                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/15 22:25 |
| L21 | 0   | ("600"/\$.ccls. "204"/\$.ccls.) and (electrode same (enzyme oxidase dhydrogenase) same (mediator ferricyanide) same permselective same (intereferent with exclud\$))                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/15 22:52 |

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| L22 | 24 | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective adj layer)                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 22:29 |
| L23 | 1  | 10/694264 and permselective                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/16 00:11 |
| L24 | 6  | ("5,428,123" "5,589,563" "5,756,632").pn.                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 22:28 |
| L25 | 10 | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective with enzyme with electrode)                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 22:31 |
| L26 | 0  | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective with enzyme with gel)                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 22:29 |
| L27 | 17 | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective with enzyme)                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 22:31 |
| L28 | 1  | 10/694264 and permselective and enzyme and mediator                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 22:43 |
| L31 | 5  | ("600"/\$.ccls. "204"/\$.ccls.) and (((enzyme oxidase dhydrogenase) adj layer) same((mediator ferricyanide) adj layer))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 23:09 |
| L32 | 27 | ("600"/\$.ccls. "204"/\$.ccls.) and ((permselective adj (membrane layer)) same enzyme)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 23:19 |
| L35 | 81 | ("600"/\$.ccls. "204"/\$.ccls.) and ((enzyme oxidase dhydrogenase) with (mediator ferricyanide)) and (sensor with implant\$) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/15 23:12 |

|     |     |                                                                                                                                                                                                                                                                                                                                       |                                           |    |     |                  |
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| L36 | 36  | ("600"/\$.ccls. "204"/\$.ccls.) and ((layer with glucose with limit\$3) same enzyme)                                                                                                                                                                                                                                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON  | 2005/05/15 23:25 |
| L37 | 2   | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective with polyurethane)                                                                                                                                                                                                                                                                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON  | 2005/05/15 23:25 |
| L38 | 113 | ("3653841"   "4008717"   "4178916"   "4206755"   "4340458"   "4365637"   "4366033"   "4384586"   "4401122"   "4431004"   "4436094"   "4440175"   "4458686"   "4469110"   "4477314"   "4595011"   "4627445"   "4633878"   "4637403"   "4679562"   "4680268"   "4685463"   "4703756"   "4711245"   "4732153").PN. OR ("4953552"). URPN. | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2005/05/15 23:30 |
| L39 | 21  | ("600"/\$.ccls. "204"/\$.ccls.) and ((enzyme oxidase dehydrogenase) same ((layer membrane) with (limiting limit permselective polyurethane)) same (gel matrix hydrogel absorbent))                                                                                                                                                    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/05/15 23:36 |
| L41 | 3   | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective same (gel hydrogel matrix absorbent)) and (implant\$ with sensor)                                                                                                                                                                                                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/05/15 23:38 |
| L42 | 117 | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective same (gel hydrogel matrix absorbent))                                                                                                                                                                                                                                              | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/05/15 23:40 |
| L44 | 8   | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective same (gel hydrogel matrix absorbent) same (enzyme oxidase dehydrogenase))                                                                                                                                                                                                          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/05/15 23:41 |
| L45 | 23  | ("600"/\$.ccls. "204"/\$.ccls.) and (permselective same (enzyme oxidase dehydrogenase)) and (glucose analyte)                                                                                                                                                                                                                         | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/05/15 23:44 |
| L46 | 127 | ("600"/\$.ccls. "204"/\$.ccls.) and (membrane same (hydrogel gel matrix permselective) same (enzyme oxidase dehydrogenase) same electrode)                                                                                                                                                                                            | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/05/15 23:47 |

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| L47 | 34 | ("600"/\$.ccls. "204"/\$.ccls.) and schulman.in.                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/15 23:50 |
| L50 | 1  | 10/694264 and (interferent adj excluding)                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/15 23:53 |
| L51 | 4  | ("600"/\$.ccls. "204"/\$.ccls.) and (interferent adj excluding)                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/15 23:58 |
| L52 | 8  | ("600"/\$.ccls. "204"/\$.ccls.) and ((membrane with impermeable) same (gel hydrogel matrix) same enzyme same electrode)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/15 23:59 |
| L53 | 2  | "4,890,620".pn.                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/15 23:59 |
| L54 | 70 | ("3542662"   "3948745"   "3979274"   "4252123"   "4431004"   "4431507"   "4458686"   "4492622"   "4650547").PN. OR ("4890620").URPN.    | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/16 00:03 |
| L55 | 34 | "600"/\$.ccls. and heller.in. and limit\$3                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/05/16 00:03 |
| L56 | 2  | "5356786".pn.                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/16 00:15 |
| L57 | 6  | ("600"/\$.ccls. "204"/\$.ccls.) and ((interferant with layer) same (enzyme oxidase dehydrogenase) same (absorbent gel hydrogel matrix)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/16 00:17 |